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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/02/2006

David K. Lucente Seagate Technology LLC Intellectual Property- COL2LGL 389 Disc Drive Longmont, CO 80503

EXAM	IINER
OLSON,	JASON C
ART UNIT	PAPER NUMBER

2627 DATE MAILED: 10/02/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/660 185	09/23/2003	Justin Wan	CTI 11221	2611

TITLE OF INVENTION: INTERLEAVED REPEATABLE RUNOUT ESTIMATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/02/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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David K. Luce Seagate Technol Intellectual Prop			I S a tr	hereb States iddress ransm	by certify that thi Postal Service w sed to the Mail hitted to the USPT	s Fee(s ith suf Stop ΓΟ (57	s) Transmittal is being ficient postage for first ISSUE FEE address (1) 273-2885, on the date	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
389 Disc Drive	20502		Γ					(Depositor's name)
Longmont, CO 8	30503							(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	OR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/669,185	09/23/2003		Justin Won		1		STL11321	2611
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EXAM	INER	ART UNIT	CLASS-SUBCLASS					
OLSON, J	IASON C	2627	360-077040	_				
☐ "Fee Address" indi	ondence address or indication ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach	nge of Correspondence	2. For printing on the (1) the names of up or agents OR, alterna (2) the name of a sin registered attorney of 2 registered patent at listed, no name will be a considered to the constant of t	to 3 ativelingle for age	registered patent y, irm (having as a ent) and the name	membes of up	er a 2	
3. ASSIGNEE NAME A: PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG	ess an assignee is identi h in 37 CFR 3.11. Comp	•	data will appear on the	e pate an ass	ent. If an assigne signment.			cument has been filed for
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	☐ In	ndividual Co	rporati	on or other private grou	ip entity Government
4a. The following fec(s) are submitted:  ☐ Issue Fec ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			<ul> <li>4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form)</li> </ul>					
5. Change in Entity Stat	tus (from status indicated	above)	· · · · · · · · · · · · · · · · · · ·					
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7:	590 10/02/2006	EXAMINER		
David K. Lucent	e	OLSON, JASON C		
Seagate Technolog		ART UNIT	PAPER NUMBER	
Intellectual Proper 389 Disc Drive Longmont, CO 80:		2627 DATE MAILED: 10/02/2006		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 106 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 106 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.